REMARKS/ARGUMENTS

In the Final Office Action mailed June 23, 2008, claims 1-3, 6-15, 19-24, and 27-30 were allowed and claims 4, 5, and 16-18 were objected to. In response, Applicants have amended claims 1, 3-5, 9, 16-18, and 23. Applicants file herewith a Request for Continued Examination (RCE). Applicants hereby request reconsideration of the application in view of the RCE, the amendments, and the below-provided remarks.

Claim Objections

Claims 1, 3, 16, 19, and 23 were objected to for various informalities. Claims 1, 3 -5, 9, 16 -18, and 23 have been amended to correct the identified informalities. In view of the amendments to claims 1, 3 -5, 9, 16 -18, and 23, Applicants assert that claims 1, 3, 16, 19, and 23 are in allowable condition.

Claim Rejections under 35 U.S.C. 112

Claims 4, 5, and 16 – 18 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In particular, claims 4, 5, 17, and 18 were rejected because the term "the runlength selection window" lacks antecedent basis and claim 16 was rejected because the term "the RF analogue-to-digital converter" lacks antecedent basis.

In response, claims 4, 5, 17, and 18 have been amended to recite "a runlength sampling window" instead of "the runlength selection window." Support for this amendment is found in Applicants' specification at for example, paragraphs [0023], [0025], and [0038] (U.S. Pat. Pub. 2007/0165507 A1). Claim 16 has been amended to recite "an RF analogue-to-digital converter."

In view of the amendments to claims 4, 5, and 16 - 18, Applicants respectfully request that the rejections under 35 U.S.C. 112 be withdrawn.

Allowable Subject Matter

Applicants appreciate the Examiner's review of and determination that claims 1 - 3, 6 - 15, 19 - 24, and 27 - 30 and claims 4, 5, and 16 - 189 and 22 recite allowable subject matter. In view of the above-identified amendments, Applicants assert that claims 1 - 24 and 27 - 30 are in allowable condition.

Additionally, while the Office Action provides a statement of reasons for the indication of allowable subject matter, the statement is directed to specific aspects of certain claims and not necessarily all of the claims. Applicants note that the comments may have paraphrased the language of the claims and it should be understood that the language of the claims themselves set out the scope of the claims. Thus, it is noted that the claim language should be viewed in light of the exact language of the claims rather than any paraphrasing or implied limitations thereof.

CONCLUSION

Applicants respectfully requests reconsideration of the claims in view of the amendments and the remarks made herein. A notice of allowance is earnestly solicited.

At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-4019** pursuant to 37 C.F.R. 1.25. Additionally, please charge any fees to Deposit Account **50-4019** under 37 C.F.R. 1.16, 1.17, 1.19, 1.20 and 1.21.

Respectfully submitted,

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